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NEW ACCESSIONS

Absidia butleri Lendner

71, 628 (T) Garden soil, Harrow, Middlesex. G. Smith(BB321)—CMI, 1958, (as *Mucor vesiculosus* G. Smith (T)).

Actinomucor repens Schost.

72, 856 Soil, Princes Risborough, Bucks, 1958. J. G. Savory.

Alternaria nelumbii Enlows & Rand

71, 908 *Nelumbium* sp., Karachi, Pakistan, 1957. A. B. Mallik.

Alternaria tenuis gp.

63, 408 Air, Jamaica, 1956. C. H. Hassall & B. S. W. Smith(C. 1. f)—J. C. Cain.

71, 749 Defence Standards Lab., Australia. (DSL. 225)—CMI, 1957. Strain used for tropic testing.

72, 415 *Allium cepa* roots, Punjab, India, 1957. Ved Raj Pandotra(55H).

72, 726 Soil, Baghdad, Irak, 1958. M. K. Tolba.

Alternaria sp.

70, 104 Defence Standards Lab., Australia. (DSL. 79)—CMI, 1957. Strain used for tropic testing.

Aspergillus candidus Link ex Fr.

73, 074 Cat's dung, Kwadasu, Ghana, 1958. R. I. Leather(CB. 2697).

Aspergillus chevalieri Thom & Church

73, 070 Manufactured ?tobacco, England, 1958. M. L. Chalk.

Aspergillus glaucus gp.

53, 242 Microscope objective, Ceylon, 1953. S. Nagamultri. Growth and sporulation only on media of very high osmotic pressure (40% sucrose). No ascarps.

53, 243 Ditto, another strain with similar characteristics.

* *Aspergillus manginii* Thom & Raper

72, 050 Sugar bag, Stone, Staffs, 1958. M. W. Howroyd.

Aspergillus niger van Tiegh.

70, 102 Defence Standards Lab., Australia. (DSL. 132)—CMI, 1957. Strain used for tropic testing.

Aspergillus ochraceus Wilh.

63, 406 Air, Jamaica, 1956. C. H. Hassall & B. S. W. Smith(C. 1. d)—J. C. Cain.

Aspergillus ruber Thom & Church

71, 762 Hazel nut, Sudbury, Suffolk, 1957. R. Gooden.

- Aspergillus sulphureus* (Fresen.) Thom & Church
73, 462 Rabbit dung, San Francisco, U.S.A., 1958. S. Stribling.
- Aspergillus versicolor* (Vuill.) Tirab.
71, 358 Theodolite lens, Malaya, 1957. Isol. H. A. Dade. Atypical strain, growth only on media of very high osmotic pressure (40% sucrose).
- Biorella difformis* (Fr.) Wainio
70, 854(b) Pine stump, Brandon, Suffolk. J. Rishbeth—CMI, 1957.
- Biorella resinae* (Fr.) Mudd
70, 854(a) Pine stump, Brandon, Suffolk. J. Rishbeth—CMI, 1957.
- Botryodiplodia theobromae* Pat.
71, 394 Piper nigrum, Sarawak, N. Borneo, 1957. P. Holliday(HS 130).
- Botrytis cinerea* Pers. ex Fr.
71, 800 Asparagus plumosus, Guernsey, C.I. D. J. Harrison—CMI, 1958.
- Calonectria rigidiuscula* (Berk. & Br.) Sacc.
72, 021 Cashew twig, Ghana, 1957. L. Piening. (= W. L. Gordon 4419).
- Cercospora ferruginea* Fuckel
70, 101 Artemisia vulgaris, Silwood Expt. Sta., Sunningdale, Berks., 1957. D. A. Reid.
- Circinella tenella* (Ling-Young) Zycha
17, 745(b) England. E. Yuill—G. R. Bisby—CMI, 1947.
- Cladosporium sphaerospermum* Penzig
71, 936 Kuala Lumpur, Malaya, 1957. A. Johnston(C(NS)176).
- Cladosporium* sp.
63, 403 Air, Jamaica, 1956. C. H. Hassall & B. S. W. Smith(A. 2. d)—J. C. Cain.
63, 405 Air, Jamaica, 1956. C. H. Hassall & B. S. W. Smith(B. 2. b)—J. C. Cain.
63, 407 Air, Jamaica, 1956. C. H. Hassall & B. S. W. Smith(C. 1. c)—J. C. Cain.
- Cochliobolus nodulosus* Luttrell
72, 110 (A) Georgia, U.S.A. (-) E. S. Luttrell(1208-93)—CMI, 1958.
72, 111 (A) Georgia, U.S.A. (+) E. S. Luttrell (1208-58).
- Coemansia aciculifera* Linder
73, 340 Soil, Castroville, Cal., U.S.A., 1956. D. H. Ford—R. K. Benjamin(476).
73, 341 Soil, Occidental, Cal., U.S.A., 1956. D. H. Ford—R. K. Benjamin(477).
- Coemansia mojavnensis* Benjamin
73, 342 (T) Rat dung, 81 m. N. of Vidal, Cal., 1953. R. K. Benjamin(71).
- Colletotrichum piperis* Petch
71, 397 Piper nigrum, Sarawak, 1957. P. Holliday(HS 134).
- Corticium solani* (Prill. & Delacr.) Bourd. & Galz.
70, 816 Coffee seedlings, Balehonnur, Mysore, India, 1957. Coffee Board Res. Sta.
71, 573 Soil, Taita Exp. Sta., N. Zealand, 1956. R. H. Thornton(SB 304).
72, 931 Phyllanthus niruri, leaf rot, Kuala Lumpur, Malaya, 1958. A. Johnston (1862).
72, 932 Digitaria marginata, Kuala Lumpur, Malaya, 1958. A. Johnston(1863).

- Corynespora cassiicola* (Berk. & Curt.) Wei
63, 402 Air, Jamaica, 1956. C.H. Hassall & B.S.W. Smith(A. 2. a)—J. C. Cain.
- Curvularia spicifera* (Bain.) Boedijn
71, 924 Calotropis procera, Khartoum, Sudan. Omer Hassan Giha(C/PI)—CMI, 1958.
- Cylindrocarpon radicum* Wollenw.
71, 577 Soil, Taito Exp. Sta., New Zealand, 1957. R.H. Thornton(S.B. 308).
- Deightonella torulosa* (Syd.) M.B. Ellis
44, 312 Green fruit of Musa cavendishii, Devonshire, Bermuda, 1950. J.M. Waterston(1142).
- Delitschia furfuracea* Niessl
71, 790 Rabbit dung, Richmond Park, Surrey, 1957. J. Hawkins.
- Dictyostelium lacteum* v. Tiegh.
73, 506 Rhinoceros dung, San Francisco Zoo, 1958. S. Stribling.
- Ephelis oryzae* Syd.
71, 432 Rice, Orissa, India. 1957. N.N. Mohanty.
- Fusarium coeruleum* (Lis.) Sacc.
70, 803(a) Potato, Pickering, Yorks. W.G. Bramley—CMI, 1957.
- Fusarium culmorum* (W.G. Smith) Sacc.
71, 578 Soil, Taita Exp. Sta., New Zealand, 1956. R.H. Thornton(S.B. 309).
- Fusarium merismoides* Corda
71, 798 Guernsey, 1957. D.J. Harrison(224).
- Fusarium oxysporum* Schlecht ex Fr.
71, 584 Soil, Taita Exp. Sta., New Zealand, 1956. R.H. Thornton(SB. 315).
- Fusarium solani* (Mart.) Sacc.
72, 046 Pawpaw roots, Magara, Tanganyika, 1957. A. Riley(325). (=W.L. Gordon 4421).
- Gibberella fujikuroi* (Sawada) Wollenw. apud Ito & Kimura
72, 023 Maize seed, Ghana, 1957. L. Piening. (= W.L. Gordon 4420).
72, 324 Tobacco seedlings (germinated on filter paper), Salisbury, S'n Rhodesia
1957. J.S. Cole (= W.L. Gordon 4422).
- Glomerella cingulata* (Stonem.) Spauld. & Schrenk
71, 662 Ceiba pentandra assoc. with stem canker, Fed. Exp. Sta., Serdang, Malaya, 1957. A. Johnston (C(NS)164).
71, 666 Capsicum annum v. grossum (assoc. with fruit rot), Cameron Highlands, Malay, 1957. A. Johnston(C(NS)170).
72, 112 Hibiscus cannabinus, S'n Rhodesia, 1957. J.O. Whiteside(15000).
- Helminthosporium halodes* Drechsler
71, 926 Khartoum, Sudan. Omer Hassan Giha (H3)—CMI, 1958.
- Hypomyces broomeanus* Tul.
71, 367 Fomes annosus, Gundale, Pickering, Yorks., 1957. W.G. Bramley (C/57/79).

Kickxella alabastrina Coemans

73, 343 Mouse dung, Evey Canyon, nr. Claremont, Cal., 1955. R.K. Benjamin (352).

Mucor petrinsularis Naumov var. *ovalisporus* G. Smith

71, 627 Human ear, London. W. G. Henderson—J. Walker—G. Smith(BB331)—CMI, 1958.

Mucor pusillus Lindt

71, 629 Calf, Weybridge. P. K. C. Austwick—G. Smith(BB. 325)—CMI, 1958. Homothallic strain.

Mucor vesiculosus G. Smith

— see *Absidia butleri*

Myrothecium advena Sacc.

71, 817 *Monochoria* sp., Singapore. G. Lim—CMI, 1958.

72, 025 *Bryophyllum* sp., Ghana, 1957. L. Piening(7).

Myrothecium verrucaria Ditmar ex Fries

72, 753 Soil, Baghdad, Irak, 1958. M. K. Tolba.

72, 419 Clover, Macdonald College, Quebec, 1957. R. H. Eotey(581).

Nectria haematococca Berk. & Br.

72, 659 Navy cordage, W. Africa, 1958. N. I. Hendey.

Oidiodendron rhodogenum Robak

68, 735 Cellophane in sandy soil, Santon Downham, Suffolk, 1956. H. Tribe (241B).

Paecilomyces dactylethromorphis Batista & Maia

65, 752 (T) N/20 acetic acid, Brazil, 1954. O. S. da Silva—A. C. Batista(235)—G. Smith.

Paecilomyces farinosus (Dicks. ex Fr.) Brown & G. Smith

71, 622 (T) Garden soil, Harrow, Middlesex. G. Smith(BB. 327)—CMI, 1958 (as *Penicillium alboaurantium* G. Smith (T)).

71, 671 Sputum, London, 1958. R. W. Riddell(43/29).

71, 672 Sputum, London, 1958. R. W. Riddell(86/26).

Paecilomyces fusisporus Saksena

71, 810 Air, Manhattan, Kansas, U.S.A., 1956. C. T. Rogerson(A. 350-3)—S. J. Hughes(DAOM. 54780)—G. Smith(Pa. 74).

Paecilomyces varioti Bain.

71, 812 Air, Panama Canal Zone, 1944. Hutchinson—QM(4918)—G. Smith(Pa. 78).

Penicillium alboaurantium G. Smith

— see *Paecilomyces farinosus*

Penicillium claviforme Bain.

71, 357 Partridge pellets, Surlingham, Norfolk, 1957. E. A. Ellis.

Penicillium cyclopium Westl.

39, 803 Biourge—C. Thom(4733.48)—NRRL(942)—G. Smith, 1949.

Penicillium cylindrosporum G. Smith

71, 632 (T) Culture contaminant, Harwell, Bucks. J. Robson—G. Smith(BB. 326)—CMI, 1958.

Penicillium digitatum Sacc.

39, 748 Citrus, Storrs, Conn., U.S.A., 1904. C. Thom(176); NRRL(786)—G. Smith.

Penicillium griseolum G. Smith

71, 626 (T) Sand dunes, Studland, Dorset. J. C. Brown(D. 476)—G. Smith(BB. 323), 1955.

Penicillium megasporum Orpurt & Fennell

68, 320 Soil, Bignalls Nurseries, Barnet, Herts., 1956. E. A. Peterson(12).

Penicillium radulatum G. Smith

71, 624 (T) Calluna heathland soil, without precise locality, G. B., 1954. G. W. F. Sewell(E. 62)—G. Smith(BB. 333).

Penicillium raperi G. Smith

71, 625 (T) Soil, Bedford, 1952. G. Smith(BB. 338).

Penicillium stecklii Zal.

72, 029 Ghana, L. Piening(11)—CMI, 1958.

Penicillium wortmanni Klöcker

40, 047 (T) Soil, Denmark. A. Klöcker—Biorge(401)—C. Thom(4733.126.1), 1924—NRRL(1017)—G. Smith.

Phytophthora cinnamomi Rands

70, 473 Erica stems and roots, England, 1957. M. Jones.

Phytophthora citrophthora (Smith & Smith) Leonian

32, 034 New Zealand. Brien(N. Z. 13)—S. F. Ashby—E. M. Blackwell—NCTC (6103), 1941—C. E. Foister.

Phytophthora himalayensis Dastur

17, 028 (T) Potato, Kufri, India, 1945. J. F. Dastur.

Phytophthora lateralis Tucker & Milbrath

40, 503 (T) Chamaecyparis lawsoniana, Oregon, U.S.A. C. M. Tucker—C. B. S.

Piptocephalis virginiana Mercer & Leadbeater

70, 910 (T) Mucor hiemalis, in a cave near Morgantown, West Virginia. (Now on Circinella tenella). G. Leadbeater—CMI, 1957.

Podospora decipiens (Winter) Winter

72, 632 Cow dung, nr. Rye Harbour, Sussex, 1958. J. Hawkins.

Pullularia pullulans (de Bary) Berkh.

70, 103 Defence Standards Lab., Australia. (DSL:224)—CMI, 1957. Strain used for tropic testing.

Pythium acanthicum Drechs.

32, 041 (A) ? Citrullus vulgaris, U.S.A. C. Drechsler—S. F. Ashby, 1932—NCTC (3548)—C. E. Foister.

Pythium anandrum Drechs.

48, 561 Lupin roots, Hamilton, N. Zealand. H. C. Smith(Y. 17)—CMI, 1952.

Pythium butleri Subram.

63, 578 Cucumber, Bangkok, Thailand, 1956. E. F. Vestal.

- Pythium debaryanum* Hesse
50, 465 Tobacco, S'n Rhodesia. A. Rothwell(MR. 10281)—CMI, 1952.
- Pythium helicoides* Drechsler
61, 433 Lucerne, Australia. J. H. Simmonds(11695-G)—CMI, 1955.
- Pythium myriotylum* Drechsl.
61, 432 Pineapple, Brisbane, Australia. J. H. Simmonds(11673-C)—CMI, 1955.
- Pythium polymorphon* Sideris
48, 559 Cress seedlings, Cambridge. H. C. Smith(Y. 9)—CMI, 1952.
- Pythium rostratum* Butler
48, 564 Soil, Amphill Nursery, Beds. J. H. Warcup—H. C. Smith(Y. 35)—CMI, 1952.
- Pythium splendens* Braun
61, 523 Oil palm, WAIFOR, Benin, Nigeria. J. S. Robertson(WAIFOR. B. 7/55)—CMI, 1955.
- Pythium undulatum* Petersen
35, 558 Plant debris in water, Roughton, Lincs., 1949. G. M. Waterhouse.
- Pythium vexans* de Bary
34, 882 Piper nigrum seedlings, Saigon, Indo-China. H. Barat—A. Johnston (C. 258), 1949.
- Rhizopus arrhizus* Fischer
71, 487 Cotton root, Aden, 1957. C. Logan(ARR. 10B).
- Saccharomyces intermedius* Hansen
46, 336 "Tibi" (ginger beer plant), Holland. H. D. Mayer—CBS—CMI, 1951.
- Sclerotium delphinii* Welch
71, 730 Crotalaria usarumoensis, Malaya, 1957. A. Thompson.
- Scytalidium lignicola* Pesante
62, 532 (T) Platanus wood, Italy. A. Pesante—B. Peyronel—CMI, 1956.
- Stachybotrys atra* Corda
72, 155 Paper, Washington, D. C., U.S.A., 1941. W. Crozier(QM(1274).
(= USDA, 1331. 2; NRRL. 1877; ATCC. 9182, Harvard 1063). Strain used for testing mould-proofing in U.S.A.
- Staphylotrichum coccosporum* Nicot & Meyer
57, 898 (A) Soil, Belgian Congo. J. Meyer(S. 270)—CBS—CMI, 1954.
57, 899 (A) Soil, Belgian Congo. J. Meyer(21769)—CBS—CMI, 1954.
- Thielavia setosa* Dade
21, 599 Fermented cacao, Kpeve, Ghana, 1934. H. A. Dade(M. 555).
- Tricellula inaequalis* v. Beverwijk
51, 976 (T) Air, Bergen, Norway. E. Eilertsen—A. L. v. Beverwijk—R. H. Haskins(PRL. 1563)—CMI, 1958.
- Trichoderma koningi* Oud.
73, 022 Mushroom compost, Worthing, Sussex, 1958. F. C. Wood.

Veronea botryosa Cif. & A. Mont.

70, 233 (T) 'Sansa' (olive slag), Italy, 1954. O. Verona.

Verticillium epiphytum Hansford

71, 315 *Hemileia vastatrix*, Bangkok, Thailand, 1957. E. F. Vestal(S. 787).

Verticillium tricorpus Isaac

71, 799 Tomato, Guernsey, C.I. D. J. Harrison(5)—CMI, 1958.

AMENDMENTS

68, 227* *Penicillium adametzioides* Abe is now disposed as *Penicillium multicolor* Grigor, Man. & Por.

62, 577 *Penicillium lapidosum* Raper & Fenn. is now disposed as *Penicillium brefeldianum* Dodge

48, 843 *Penicillium variabile* Sopp is now disposed as *Penicillium funiculosum* Thom

70, 028 *Phoma citricarpa* McAlp. is now disposed as *Guignardia citricarpa* Kiely

Oospora lactis (Fresen.) Sacc.: all isolates are now disposed as *Geotrichum candidum* Link

DELETIONS

60, 338(a) *Aegerita viridis*

53, 562 *Penicillium roqueforti*

35, 215 *Alternaria* sp. (*tenuis* group)

44, 611 *Penicillium striatum*

61, 452 *Aspergillus unguis*

68, 990 *Penicillium variabile*

45, 141 *Botrytis spectabilis*

57, 202 *Penicillium verruculosum*

44, 209 *Chaetomium seminudum*

38, 497 *Penicillium vermiculatum*

49, 552 *Corynespora casseicola*

28, 956 *Penicillium vinaceum*

42, 052 *Fusarium oxysporum*

17, 745(a) *Piptocephalis cylindrospora*

68, 967 *Lasiobolus pilosus*

34, 386 *Pythiomorpha miyabeana*

1, 522 *Myrothecium verrucaria*

21, 993 *Rhizopus arrhisus*

29, 096 *Penicillium canescens*

36, 484 *Rhizopus stolonifer*

44, 337 *Penicillium citrinum*

56, 578 *Sporobolomyces salmonicolor*

28, 044 *Penicillium funiculosum*

62, 240(d) *Stilbella proliferans*

61, 380 *Penicillium melinii*

56, 827 *Stysanus fuscus*

40, 038 *Penicillium piceum*

17, 624 *Trichoderma koningi*

